

**IN THE UNITED STATES ELECTED OFFICE OF
THE UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER THE PATENT COOPERATION TREATY - CHAPTER II**

**5 RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER
35 USC §371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE**

APPLICANTS: Alois Stelzl, Hans Krueger and Ernst Christl

10 ATTORNEY
DOCKET NO.: P04,0213

SERIAL NO.: 10/500,279

EXAMINER:

FILING DATE:

ART UNIT:

INTERNATIONAL APPLICATION NO.: PCT/DE02/04637

15 INTERNATIONAL FILING DATE: 18 December 2002

INVENTION: "METHOD FOR THE HERMETIC ENCAPSULATION
OF A COMPONENT"

Mail Stop PCT

20 Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

S I R:

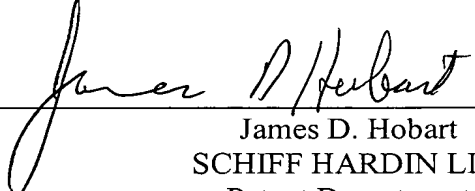
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In response to the Notification of Missing Requirements under 35
USC 371 in the United States Designated/Elected Office (DO/EO/US) (copy
attached) mailed December 15, 2004, applicants are attaching herewith a Combined
Declaration for Patent Application and Power of Attorney, which identifies the PCT
30 Application PCT/DE02/04637 of 18 December 2002, which Declaration was signed
the inventors, Alois Stelzl, Hans Krueger and Ernst Christl, on June 22, 2004.

Also attached herewith is the government surcharge of \$130.00. In view of this, it is submitted that the application papers are now complete and it is requested that a Notification of Acceptance be issued.

Respectfully submitted,

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 (Reg. No. 24,149)
James D. Hobart

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SCHIFF HARDIN LLP

Patent Department

6600 Sears Tower

233 South Wacker Drive

Chicago, Illinois 60606

15

(312) 258-5781

Customer Number: 26574

DATED: January 26, 2005

FORM PTO-1390
REV. 5,93US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEYS DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

P04,0213

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

10/500,279

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/DE02/04637

18 December 2002

28 December 2001

TITLE OF INVENTION: "METHOD FOR THE HERMETIC ENCAPSULATION OF A COMPONENT"

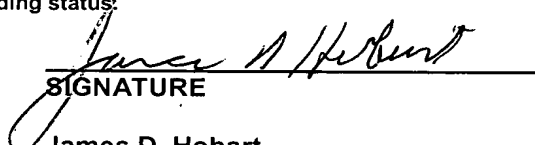
APPLICANT(S) FOR DO/EO/US Alois Stelzl, Hans Krueger and Ernst Christl

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report).
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. (see attached envelope)
13. ☐ A FIRST preliminary amendment.
A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
 - a. ☒ Response to Notification of Missing Requirements (including copy of Notification)
 - b. ☒ EXPRESS MAIL # EV362544093US dated January 26, 2005
 - c. ☐

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) 10/500,279		INTERNATIONAL APPLICATION NO. PCT/DE02/04637		ATTORNEY'S DOCKET NUMBER P04,0213	
17. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO \$1,000.00 (Includes National Stage, Search and Examination Fees) ENTER APPROPRIATE BASIC FEE AMOUNT =				CALCULATIONS	PTO USE ONLY
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).				\$130.00	
Claims	Number Filed	Number Extra	Rate		
Total Claims	20 - 20 =		X \$50.00		
Independent Claims	2 - 3 =		X \$200.00		
Multiple Dependent Claims			\$300.00 +		
TOTAL OF ABOVE CALCULATIONS =				\$130.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)					
SUBTOTAL =				\$130.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					
TOTAL NATIONAL FEE =				\$130.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				SEE ATTACHED ENVELOPE	
TOTAL FEES ENCLOSED =				\$130.00	
02/03/2005 MKAYPAGH 00000036 10500279				Amount to be	
01 FC:1617 130.00 0P				refunded	
				charged	
a. <input checked="" type="checkbox"/> A check in the amount of \$130.00 to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>501519</u> . A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Schiff Hardin LLP Patent Department 6600 Sears Tower Chicago, Illinois 60606-6473 Customer Number 26574					
 SIGNATURE James D. Hobart NAME 24,149 Registration Number					

CERTIFICATE OF MAILING BY U.S. EXPRESS MAIL

"Express Mail" Mailing Label Number EV362544093US

Date of Deposit: January 26, 2005

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

**Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Case Number: P04,0213

**International Application No.
PCT/DE02/04637**

**International Filing Date
18 December 2002**

**Priority Date Claimed
28 December 2001**

**U.S. Application No.
10/500,279**

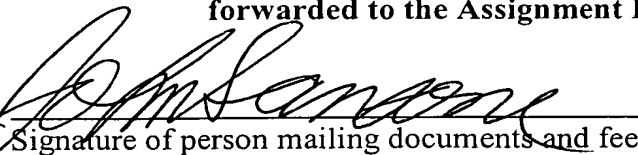
Title: "METHOD FOR THE HERMETIC ENCAPSULATION OF A COMPONENT"

Applicant(s): Alois Stelzl, Hans Krueger and Ernst Christl

Enclosed are the following documents:

Form PTO-1390 in duplicate;
Response to Notification of Missing Requirements (including copy of Notification);
Executed Declaration;
Government surcharge - \$130.00
Postcard.

**Executed Assignment, PTO 1595 form, \$40.00
filing fee, postcard, in attached envelope to be
forwarded to the Assignment Branch.**


Signature of person mailing documents and fee



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/500,279	Alois Stelzl	P04,0213

INTERNATIONAL APPLICATION NO.

PCT/DE02/04637

I.A. FILING DATE

PRIORITY DATE

12/18/2002

12/28/2001

26574
 SCHIFF HARDIN, LLP
 PATENT DEPARTMENT
 6600 SEARS TOWER
 CHICAGO, IL 60606-6473

CONFIRMATION NO. 9241

371 FORMALITIES LETTER



OC000000014757553

Date Mailed: 12/15/2004

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/28/2004
- Copy of the International Search Report filed on 06/28/2004
- Preliminary Amendments filed on 06/28/2004
- Information Disclosure Statements filed on 06/28/2004
- Request for Immediate Examination filed on 06/28/2004
- Copy of references cited in ISR filed on 06/28/2004
- U.S. Basic National Fees filed on 06/28/2004
- Substitute Specification filed on 06/28/2004
- Priority Documents filed on 06/28/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

RECEIVED

DEC 21 2004

SCHIFF HARDIN LLP
 U.S. PATENT DEPT.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

Telephone: (703) 305-3744

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/500,279	PCT/DE02/04637	P04,0213

FORM PCT/DO/EO/905 (371 Formalities Notice)